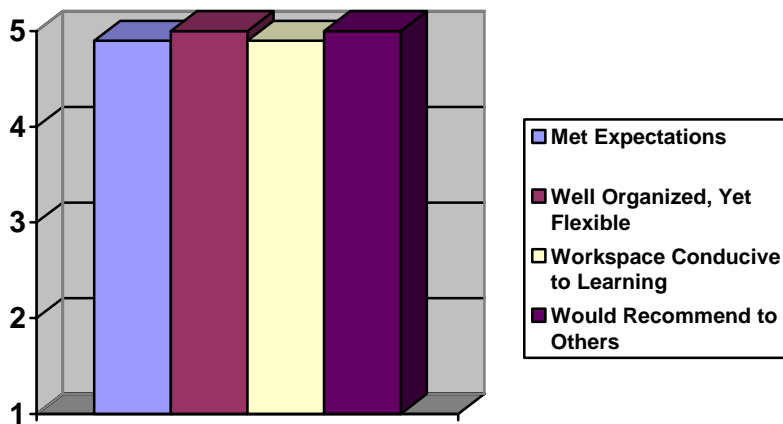


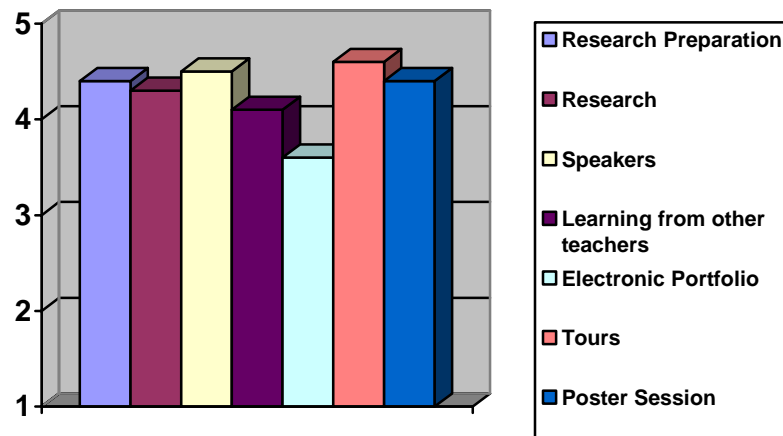
H₂O In the Know – 2007 Teacher Evaluation Results

Scale 1-5 with 5 being Strongly Agree
8 out of 10 teachers responded

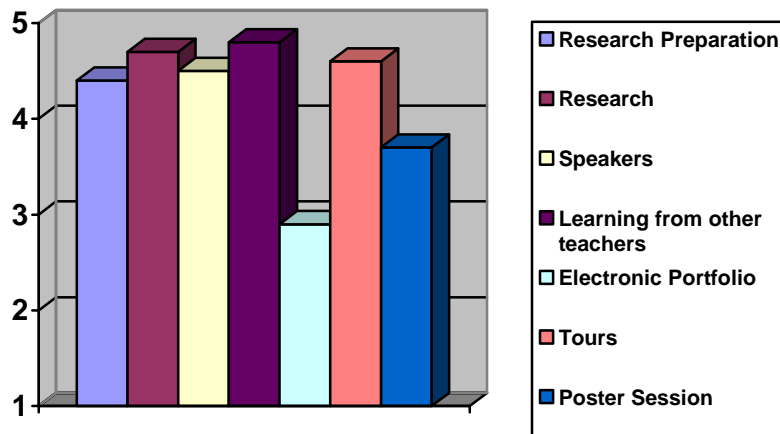
Overall Program



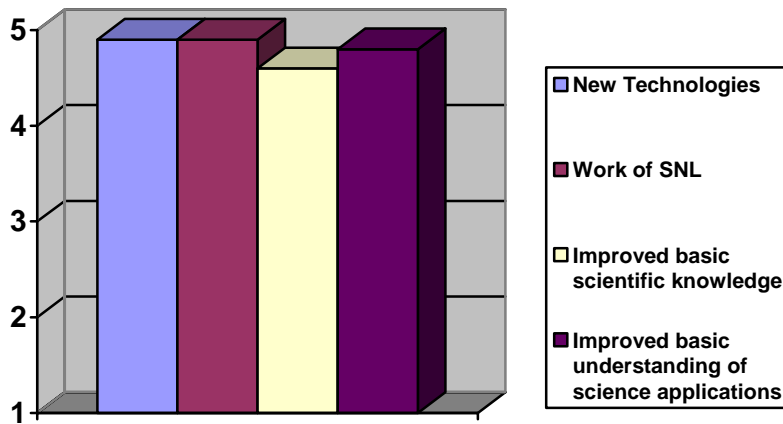
Adequate Time for Program Components



Usefulness of Program Components

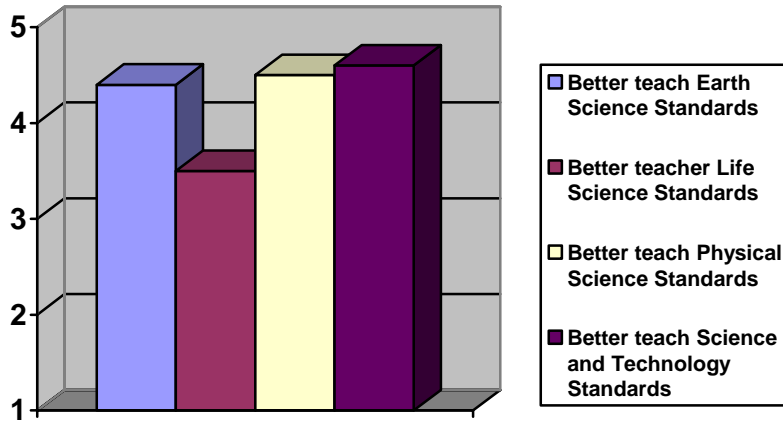


What I Learned

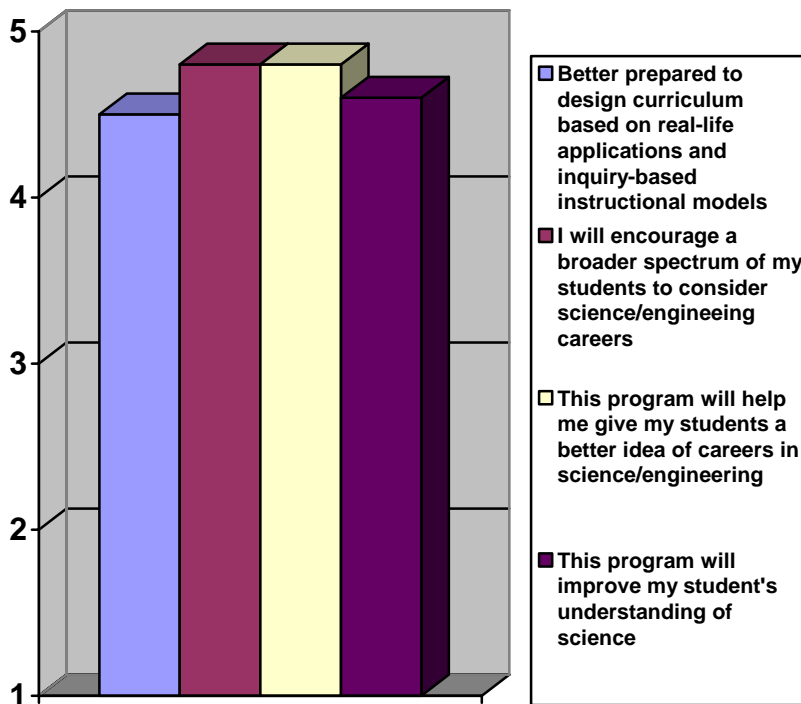


Impact on Students

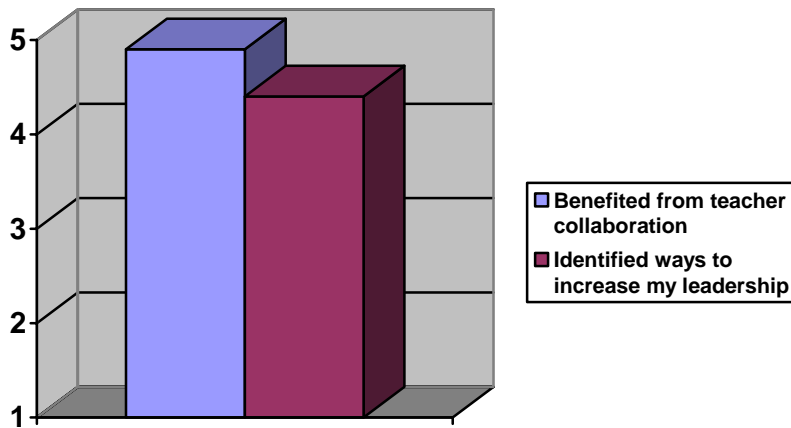
Better Teaching of Standards



Improved ability to communicate real-life applications and careers



Leadership



What was the most rewarding aspect of participating in the program and why?

- Working with scientists, real world research-4
- Lab experience - 2
- Building relationships with other teachers, collaborating-2
- Everyone was a great teacher
- Talks from scientists were mentally stimulating
- Caused me to step out of the box – be “spongy” and take in new things and feel invigorated about my teaching

Which components of the program were most beneficial to you and why?

- Communicating and collaborating with fellow teachers-4
- Practicing real lab techniques-4
- Seeing what scientists do and working with them -3
- Collecting new ideas to try in my classroom-2
- Field trips to see how science is applied
- CINT scientists/tours
- No one was judgmental – all were open to discussion for the benefit of all

What recommendations do you have for improving the program?

- Less lecture time
- Did not need educational theory/pedagogy
- Too long on safety
- Condense 1st week to get down to it more quickly
- Breaks in long PD days
- Like to see other teachers teach a lesson of their choice – more on styles of teaching
- Focus Talk Times on issues we can control (not standards)

Any other suggestions?

- After lab/sites – go back and with group devise some labs that relate to topic
- Start on time
- See Los Alamos and its history
- PDP and Module are over-burdening for some
- Talk Time – all teachers should get the chance to share (some monopolized the time)
- Some speakers need more time (Pat Brady, etc.)

Selected Quotes:

“I never really have had the opportunity to do measurement labs. This was a great opportunity and it has helped me to understand processes and gain confidence in these types of lab experiments. I know I will do more labs in class, in the field (BEMP) and in real world settings.” Christine Penfold, Harrison Middle School-Albuquerque, New Mexico

“Talk Time conversations spurred me to reflect and question what I do.” Steve Kaestner, Jefferson Middle School – Albuquerque, New Mexico

“I have been very “spongy” over the last few weeks, and have really tried to take it all in. Therefore, I have walked away from this program feeling invigorated about my teaching with all of the ideas which I want to try in my classroom.” Joel Wickert, Hayes Middle School- Albuquerque, New Mexico

“The most rewarding aspect was to participate in an actual lab experience working with top notch scientists. The most beneficial components were practicing lab techniques and meeting and talking with fellow teachers. I enjoyed hearing about their programs and methods of teaching as well as collecting new ideas to try in my classroom.” Jean Fendrich, Lamberton Middle School- Carlisle, Pennsylvania

Overall Highlights

- Teachers expanded their knowledge – science/applications/Sandia National Laboratories by working with scientists/engineers
- Teachers are better able to communicate real-life applications to students
- Teachers will encourage more students to consider science/engineering careers
- Speakers/tours provided valuable enrichment experiences
- Teacher collaboration time was valuable
- Program format worked – met the teacher’s needs

Overall Areas for Improvement

- Usefulness and Time Needed for Electronic Portfolio (will require less time in Year II)

Key Ideas for Year II

- Focus on Energy
- 3 Research Areas/Weeks for Research – smaller groups, more research time and opportunities
- One overnight field trip (Friday/Saturday)
- Continue to provide variety of speakers and tours